

Title (en)

DATA TRANSMISSION CONTROL METHOD AND APPARATUS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR DATENÜBERTRAGUNGSTEUERUNG

Title (fr)

PROCÉDÉ ET APPAREIL DE COMMANDE DE TRANSMISSION DE DONNÉES

Publication

EP 3823360 A4 20220309 (EN)

Application

EP 18926166 A 20180713

Priority

CN 2018095594 W 20180713

Abstract (en)

[origin: EP3823360A1] The present invention relates to a data transmission control method and apparatus. The method comprises: when new data needs to be transmitted on an existing session, performing an access level prohibition detection on for each cell group in a plurality of cell groups associated with a PDCP entity; and when a result of the access level prohibition detection exists as a blocked cell group, shielding the transmission of the new data to the cell group.

IPC 8 full level

H04W 48/02 (2009.01); **H04W 48/08** (2009.01); **H04W 28/02** (2009.01); **H04W 76/15** (2018.01)

CPC (source: CN EP US)

H04W 24/08 (2013.01 - CN); **H04W 48/02** (2013.01 - CN EP US); **H04W 48/08** (2013.01 - CN US); **H04W 76/15** (2018.02 - EP)

Citation (search report)

- [XA] WO 2014010919 A1 20140116 - LG ELECTRONICS INC [KR]
- [A] SPREADTRUM COMMUNICATIONS: "Barring information signalling for 5G unified access control", vol. RAN WG2, no. Montreal, Canada; 20180702 - 20180706, 1 July 2018 (2018-07-01), XP051466833, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/Meetings%5F3GPP%5FSYNC/RAN2/Docs> [retrieved on 20180701]
- [A] CATT: "Further Optimization on Access Control Barring Information", vol. RAN WG2, no. Montreal, Canada; 20180702 - 20180706, 1 July 2018 (2018-07-01), XP051466815, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/Meetings%5F3GPP%5FSYNC/RAN2/Docs> [retrieved on 20180701]
- See also references of WO 2020010607A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 3823360 A1 20210519; **EP 3823360 A4 20220309**; CN 108886736 A 20181123; CN 108886736 B 20210907; US 11665620 B2 20230530; US 2021297930 A1 20210923; WO 2020010607 A1 20200116

DOCDB simple family (application)

EP 18926166 A 20180713; CN 2018095594 W 20180713; CN 201880001156 A 20180713; US 201817259920 A 20180713